

ABSTRACT OF THE DISCLOSURE

A dental device configured for curing light-curable compounds includes an extension portion conforming along a first axis, and a handle portion conforming along an intersecting axis, the axes forming an obtuse angle. An LED light source is disposed on the extension portion, and faces away from the obtuse angle, though rotatable embodiments allow for other configurations. The LED light source may include transilluminating lenses for filtering out undesired radiant energy. The dental device may include finger controls for controlling the emission of light from the LED light source of the dental device. A remote power supply connected with the dental device provides power to the dental device without increasing the size or weight of the dental device.

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